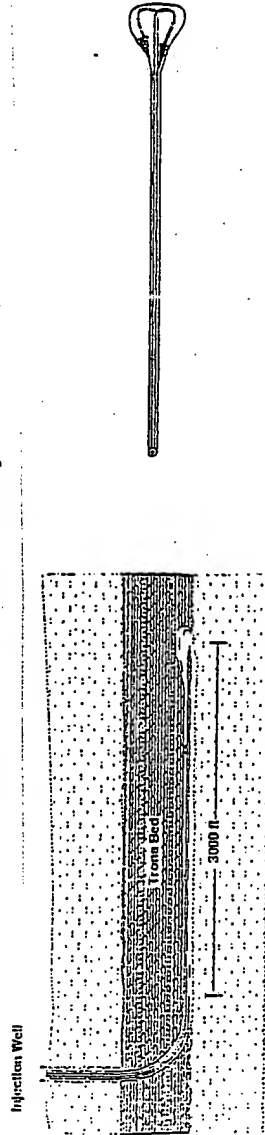


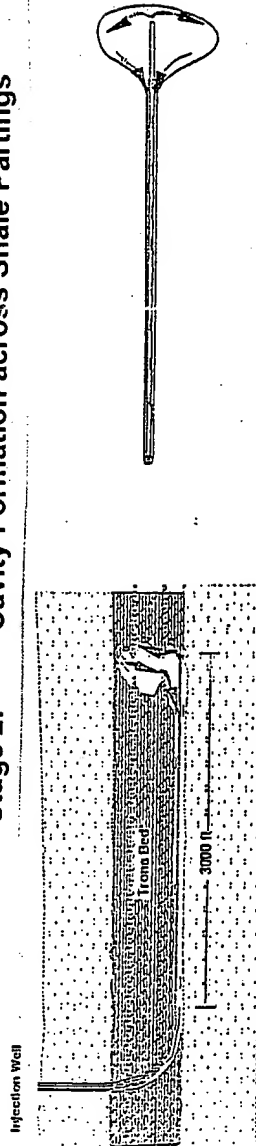
Figure 1

FIGURE 2

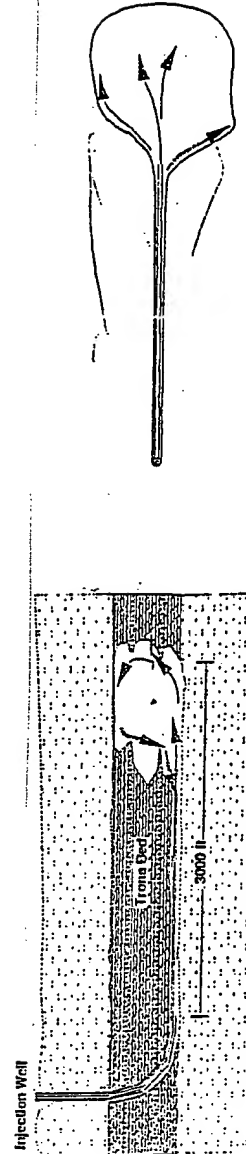
Stage 1: Initial Cavity Formation



Stage 2: Cavity Formation across Shale Partings



Stage 3: Tubing Pull-Back or Perforation to Extend Cavity



Cross Section

Plan View

FIGURE 3

FIGURE 4